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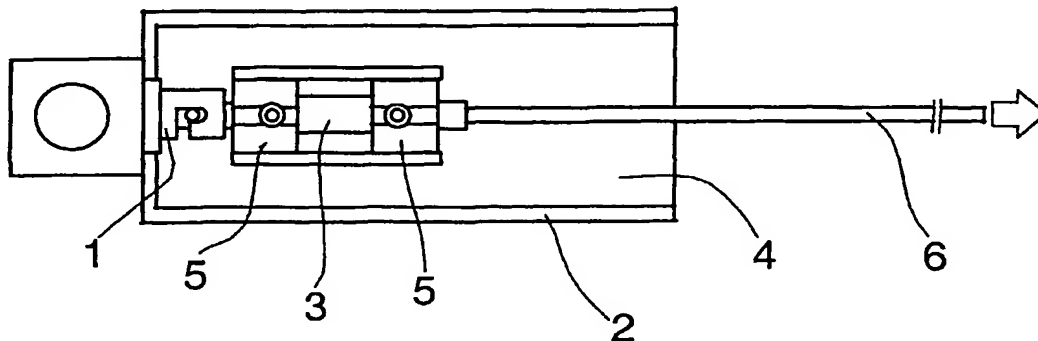
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(54) Title: A PROCESS FOR THE REDUCTION OF THE RESIDUAL MONOMER CONTENT OF WATER-ABSORBENT FOAM



(57) Abstract: A process for the reduction of the residual monomer content and enhancement of the wet strength of articles formed from water absorbent crosslinked polymer foams containing units derived from monoethylenically unsaturated acids, which comprises treating the formed articles with at least 0.5% by weight of a polymer containing primary and/or secondary amino groups and having a molar mass of at least 300, the formed foam articles thus obtainable and use of the wet strength enhanced formed foam articles in hygiene articles.

INTERNATIONAL SEARCH REPORT

International Application No.

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A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C08J9/36 C08L101/14 C08F6/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08J C08F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 4 766 173 A (BAILEY KRISTY M ET AL) 23 August 1988 (1988-08-23) claims	1-10
Y	US 4 147 845 A (PETERSEN JORGEN) 3 April 1979 (1979-04-03) claims	1-10

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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